SAH 11-30

Express Mail No. EL564195246US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Warren et al.

SERIAL NO.: 09/694176

GROUP NO.: 174

FILED:

10:23-00

EXAMINER: To Be Assigned Leade &

TITLE:

COMBINATORIAL ELECTROCHEMICAL DEPOSITION AND TESTING

SYSTEM

ATTORNEY DOCKET NO.: 1012-065D1 (98-15Div1)

## PRELIMINARY AMENDMENT

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS

Please amend claims 30 and 32 as follows:.

30. (Amended) A system for electrochemically screening an array of materials, said system comprising:

- (a) an array of different materials having an individually addressable electrode [for] corresponding to each different material in the array; and
- (h) means associated with each of said electrodes for simultaneously testing each of said materials for [said specific material property] a common selected property.
- 32. (Amended) The system of claim 31, wherein said electrochemical cell comprises:

a cylindrical glass housing, said housing sandwiched between [two] end members and held in place with [at least four screw] fasteners;

a reference electrode compartment;

a liquid filling hole;

a cathode assembly; and